

Revolving Door ASSA ABLOY Secure360™

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions

Anti-Piggybacking and
Anti-Tailgating Technology



A state-of-the-art solution for secure entrances

The ASSA ABLOY Secure360 sensor provides a technologically advanced solution that eliminates the threat of common security breaches like piggybacking and tailgating. Featuring time of flight technology, the system monitors the number of people trying to enter your facility and prevents unauthorized entry. Available for one-way or two-way traffic, the ASSA ABLOY Secure360 provides the most effective protection available for access control revolving doors.

The ASSA ABLOY Secure360 sensor was developed by ASSA ABLOY Entrance Systems specifically for use with its products, and the result is a fully integrated system with no compromise to design or function. The sensor integrates seamlessly with the ASSA ABLOY RD4A access control automatic revolving door, intelligently communicating with the entrance system to create a state-of-the-art controlled solution.



The sensor seamlessly integrates into the compartment for a one- or two-way traffic configuration.

How it works

- Based on time of flight technology (TOF), the sensor emits distance measuring light pulses in order to create a 3D image allowing for the detection of two persons in one chamber.
- When a person enters the revolving door compartment, the system uses advanced computer algorithms to determine the status of the compartment and the number of occupants.
- When the system detects suspicious behavior like piggybacking (two people in one chamber) or tailgating (an unauthorized person attempting to use an empty compartment) a voice activation announces a “security violation” and the revolving door is automatically reversed, preventing unauthorized entry.
- The system monitors and analyzes a revolving door compartment and reacts to changes in size, speed and direction of movement.



ASSA ABLOY Secure360's presence sensing technology, invisible to the naked eye, monitors the compartment area for piggybacking and tailgating infractions.

Fast and convenient service – 24/7

Your doors are important to your business. That's why ASSA ABLOY Entrance Systems offers comprehensive service - 24/7. Whether you choose a planned maintenance program for your equipment or opt for our breakdown service, we can get your doors secured and operational any time you need us.

Our automatic revolving doors are backed by comprehensive service and expert technicians. With a carefully selected stock of service parts, our technicians can maintain, service and upgrade not only ASSA ABLOY equipment, but all brands. To meet evolving safety standards and keep your equipment operating in top condition, there's no better partner than ASSA ABLOY Entrance Systems.



ASSA ABLOY Secure360 Features

- Anti-tailgating logic recognizes unauthorized users attempting to gain access either in the quadrant behind or in the direction opposite an authorized user.
- Anti-piggybacking functionality recognizes more than one person in a secure quadrant.
- The ASSA ABLOY Secure360 sensor communicates intelligently with the ASSA ABLOY RD4A access control revolving door and can be added seamlessly to the application.
- The system is self-monitoring and is fail secure if a malfunction occurs.
- Operational data is easily accessible and transferable to help in the diagnostics of performance issues.
- Single source supplier for manufacturing, installation, and service insures the highest quality experience throughout the life cycle of your door.